

Headquarters U.S. Air Force

Integrity - Service - Excellence

FULL SPECTRUM THREAT

RESPONSE --
BIOENVIRONMENTAL
ENGINEERING LIAISON
BRIEFING



MSgt Melissa Seguin
AFCESA/CEXR
14 Sep 2004

U.S. AIR FORCE



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FSTR - OVERVIEW

- **WHO, WHAT, WHERE AND WHY?**
- **PROGRAMS UPDATE**
- **PUBLICATIONS UPDATE**
- **WAYS WE CAN HELP YOU**



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FSTR - WHO ARE WE???





FSTR - WHO ARE WE???

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Description

- Division within Air Force Civil Engineer Support Agency (Tyndall AFB)
- Field Operating Agency (FOA) Under AF/IL
- Part of an integrated work group comprised of civilians, contractors and military personnel from various specialties **Update**
- BEEs initially requested 4 years ago
- Approved/advertised via EQUAL this FY
- Enlisted position (MSgt) filled Jul 04
- Officer position (Maj) filled Jul 04
- Controlled tour
- Immediate impact!



Personnel

- BEES: Maj Kurt Lee, MSgt Melissa Seguin
- Subject Matter Experts from EOD, Fire, SFS, Emergency Svcs, CE Readiness
- Majority are contracted civilians working side-by-side with blue-suiters



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FSTR - WHAT IS OUR PURPOSE???

Description

- Full Spectrum Threat Response - integrated effort by USAF personnel to continuously improve the capabilities of the disaster response force through focused planning and management of all assigned resources



Issues

- Creation/rewrite of instructions, manuals and training to define roles/responsibilities
- Provide common language set
- Gain representation by all key players (Fire, SG, EOD, SF, CEX)

Update

- Several AFMANs, training programs being reworked to address integration efforts
 - Roles/responsibilities more defined
 - Language is becoming more standardized
 - Response force structure being realigned to mirror civilian sector



FSTR - WHERE/WHY?

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Description

- **Full Spectrum Threat Response** must be practiced and applied at every DOD installation to ensure we maximize all of our response force capabilities
- HQ AFCESA FSTR Division acts as conduit or POC for AF FSTR efforts

Issues

- Lack of understanding by CEX, SF, Fire, and EOD as to what BEEs bring to the table
- Lack of formal opportunities for improved relationships and training
- Tightly held positions hard to change, presents communication barriers



Update

- First-ever combined AF Emergency Services Symposium held recently, BEEs in attendance included representatives from ACC, AFMSA and USAFSAM
 - WMD ITEP, Code Silver, Kunsan Focused Effort, etc, gives players opportunity for growth
 - Installations reporting FSTR



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FSTR PROGRAMS



- **Kunsan Focused Effort (KFE)**
- **WMD Installation Training and Exercise Program (ITEP)**
- **Guardian Program**



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C-CBRNE Kunsan Focused Effort

Purpose

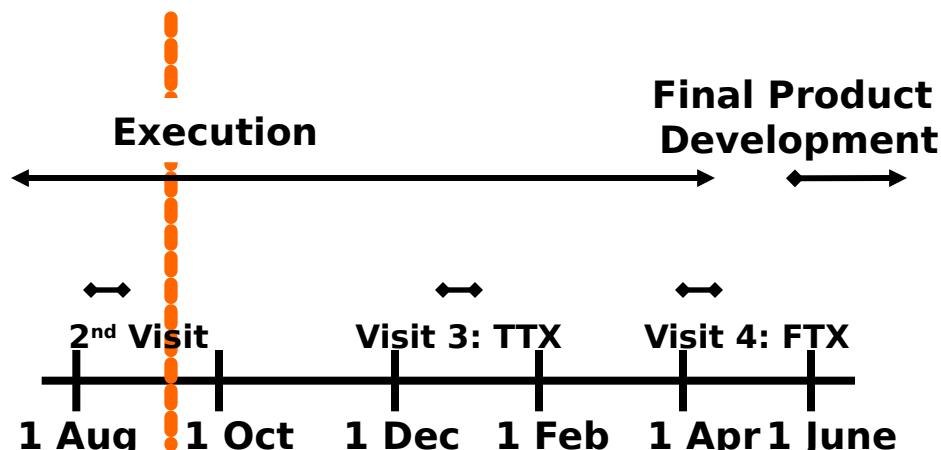
Led by AF XOS-FC to examine base-level bio-defense strategies and procedures through implementation of C-BW Test bed study at Kunsan. Major players XOS-FC, ILEX, SG, AFCESA providing Subject Matter Expertise. Results will be used in development of C-BW TTPs.

Plan of Attack & Status

- Third visit scheduled for appr. 5-15 Jan
- Work on deliverables for KFE 3 started
- Tabletop Exercise: Black Wolf scheduled for KFE 3
- Progress continues on FTX for Visit # 4 (TEEX developing), tent in Apr 2005



Milestones





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AF WMD Installation Training and Exercise

Goals and Objectives

- Assess CBRNE response capabilities
- Increase understanding of Incident Management System
- Improve medical WMD response
- Encourage Civilian/Military emergency response integration



Schedule and Status

- Two visits per base
 - 1st visit provides
 - CBRNE assessment
 - Exercise Evaluation Team training
 - 2nd visit provides
 - Emergency responder training
 - Table Top and Field Exercises

	1 st Visit	2 nd Visit
• Yokota	FY05	FY05
• Kadena	Complete	Complete
• Misawa	Complete	10-21 Sep
• Aviano	Complete	21 Oct - 2
Nov		
• USAFA	Complete	Complete

As of: 26 Aug 04



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Guardian Program

Goals and Objectives

- Provide CBRN Protection, Detection, Identification & Early Warning
- Integrate CBRN Network with C4I
- Provide for rapid restoration of critical operations



Protect Personnel Key Products and Services

- Assist initial assessments at AF installations
- Assist with implementation at AF installations
- Provide for sustainment of systems

Schedule and Status

- Andrews AFB initial site complete target Dec 04
- Plan to complete FY04 and FY05 sites in FY05
- AFCESA & ILEXR working sustainment plan
- **Commanders Conference 2 Sep 04**



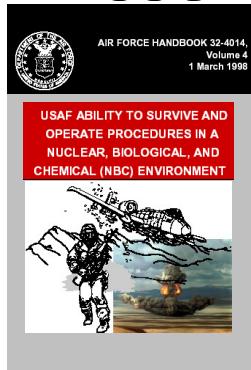
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FSTR PUBLICATIONS

RECENT RELEASES

- AFMAN 10-100, Airman's Manual

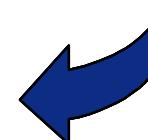
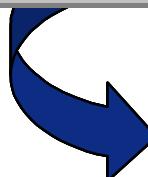
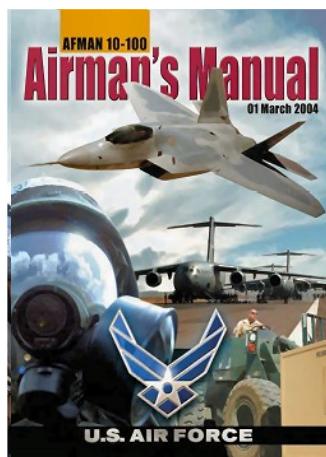
1998



1999



2004





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IC 2004-1 to AFI 10-2501, FSTR Planning and Operations

Purpose

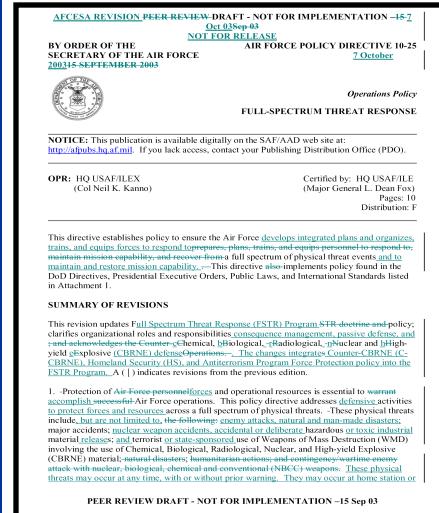
Defines the FSTR program as a cross-functional program that integrates procedures and standards for planning; logistics; emergency response actions; exercises and evaluation; training of personnel; detection, identification and warning; and notification.

Responsible Agencies

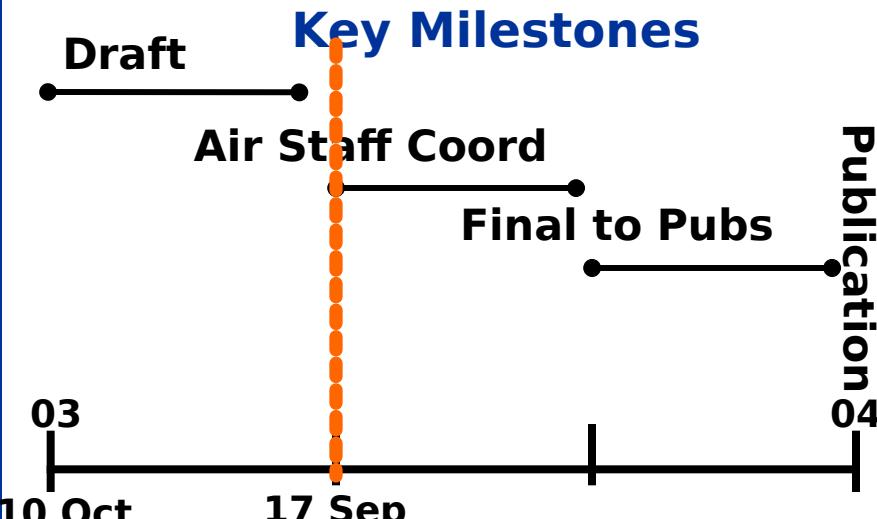
- OPR: HQ USAF/ILEX
- OCR: HQ AFCESA/CEX

Current Status

- HAZWOPER Training issue worked by AFCESA SME's: BEE, Fire, Readiness
- Completing change and will forward to Air Staff by **17 Sep 04**



IC to AFI 10-2501 FSTR Planning and Operations



As of: 2 Sep 04



AFMAN 10-2503, Vol. 1-4 FSTR

Emergency Response Operations

Purpose

- Provides overarching cross-functional procedures and standards for responding to emergency situations
- Formalizes the use of the National Incident Management System (NIMS) as the AF's single response procedure

Responsible Agencies

- OPR: HQ AFCESA/CEX
- HQ AFCESA will revise with SME team

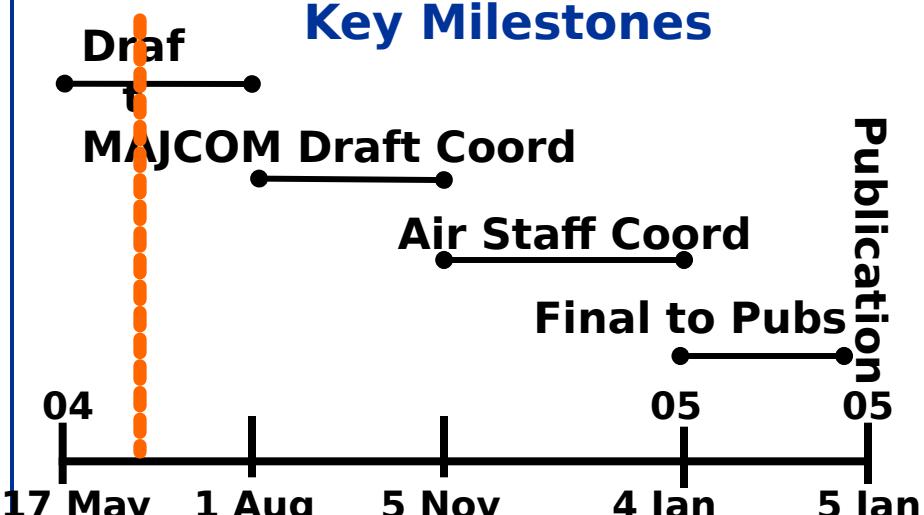
Current Status

- **AFCESA Priority Group I**
- **Draft Volumes placed on hold by ILEXR to resolve various issues.**

**AFMAN
10-2503**
FSTR
Emergency
Response
Operation



Key Milestones





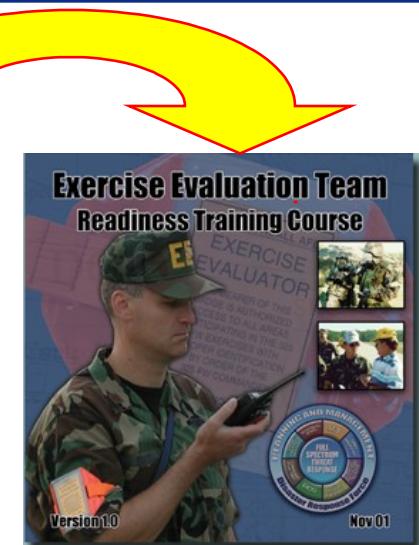
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AFMAN 10-2509, EET Manual

Purpose

- Expands the guidance for USAF Installation's exercise evaluation team (EET) program development as directed by AFI 10-2501
- Describes the responsibilities, exercise program cycle, master sequence events list staffing, training and budgeting
- **Responsible Agencies**
 - OPR: HQ AFCESA/CEX
 - HQ AFCESA - Rewritten by cross functional SME team

AFMAN 10-2509 *Installation Exercise Evaluation Team Manual*



Current Status

- AFCESA Priority Group I
- Will be sent to ILEXR for MAJCOM/CV coordination on 17 Sep 04

Key Milestones



Jan of: 2 Sep 04

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AFMAN 10-2517, Vol 1 - 4, Tech Manual for CBRNE Defense

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Purpose

- Provides key reference for the technician for planning and execution of CBRNE defense operations
- Focuses on the passive defense component (CBRN defense) of counterproliferation

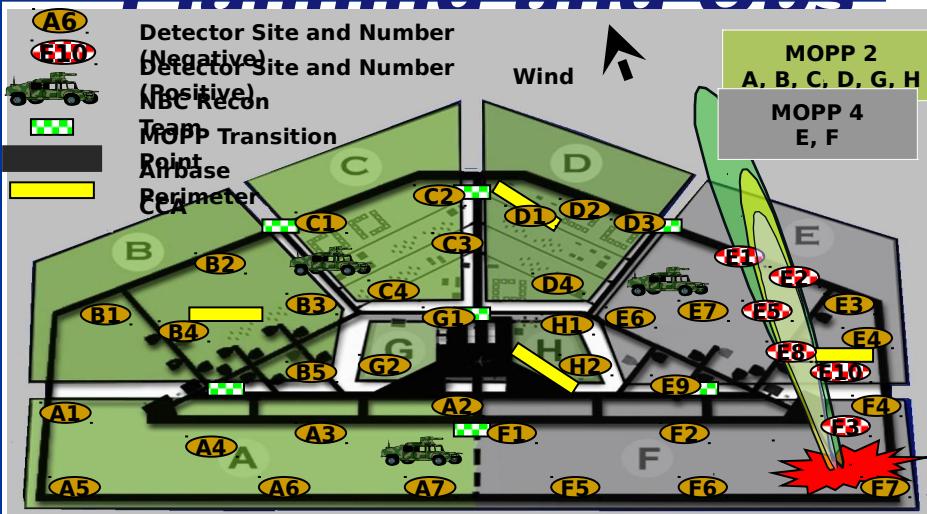
Responsible Agencies

- OPR: HQ AFCESA/CEX

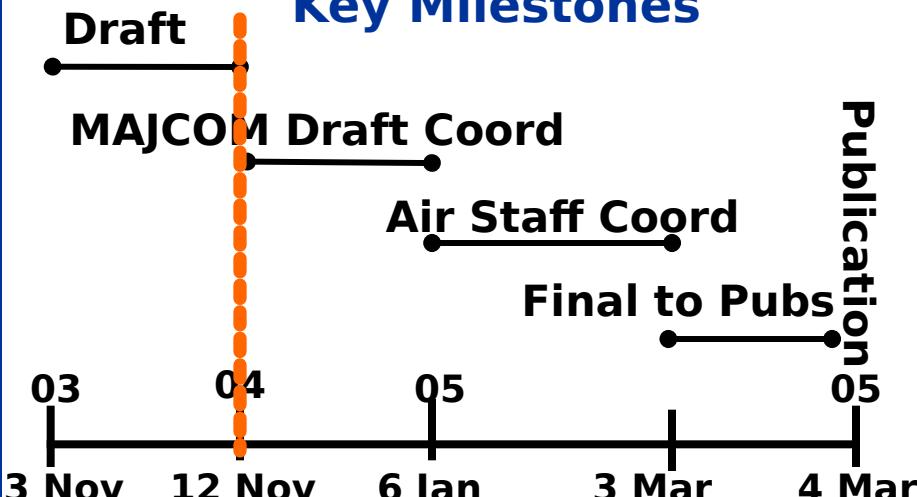
Current Status

- AFCESA Priority Group I
- MAJCOM PEER Review of draft closed out 10 Sep 2004

~~Planning and Ops~~



Key Milestones



As of: 2 Sep 04



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Ways We Can Help You



- We provide the first review on publications and training products being worked at AFCESA
- We have daily contact with subject matter experts from SF, Fire, EOD and CEX and can get answers to tough questions
- We will gladly accept suggestions for improvements to instructions, procedures, and incorporate the changes as needed
- We will ensure pertinent FSTR information is sent to the field in a timely manner
- We are your voice at AFCESA
- Contact info: Maj Kurt Lee DSN: 523-6387



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FSTR - SUMMARY

- **WHO, WHAT, WHERE AND WHY?**
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FSTR - QUESTIONS

QUESTIONS????